

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020524\
 Data File : PQ065228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 10:29
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
 Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 11:10:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.478	2.745	176.6E6	336.8E6	47.398	50.441
2) SA Decachlor...	8.798	7.521	137.4E6	332.4E6	44.448	45.740m
Target Compounds						
26) L6 AR-1254-1	5.442	4.501	63800476	191.3E6	455.934	457.818
27) L6 AR-1254-2	5.664	4.647	97891282	167.9E6	452.112	456.019
28) L6 AR-1254-3	6.025	5.029	101.1E6	262.5E6	445.774	448.559
29) L6 AR-1254-4	6.317	5.256	74419646	168.2E6	441.581	434.714
30) L6 AR-1254-5	6.739	5.662	86548461	239.9E6	448.706m	438.606

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020524\
Data File : PQ065228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 10:29
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

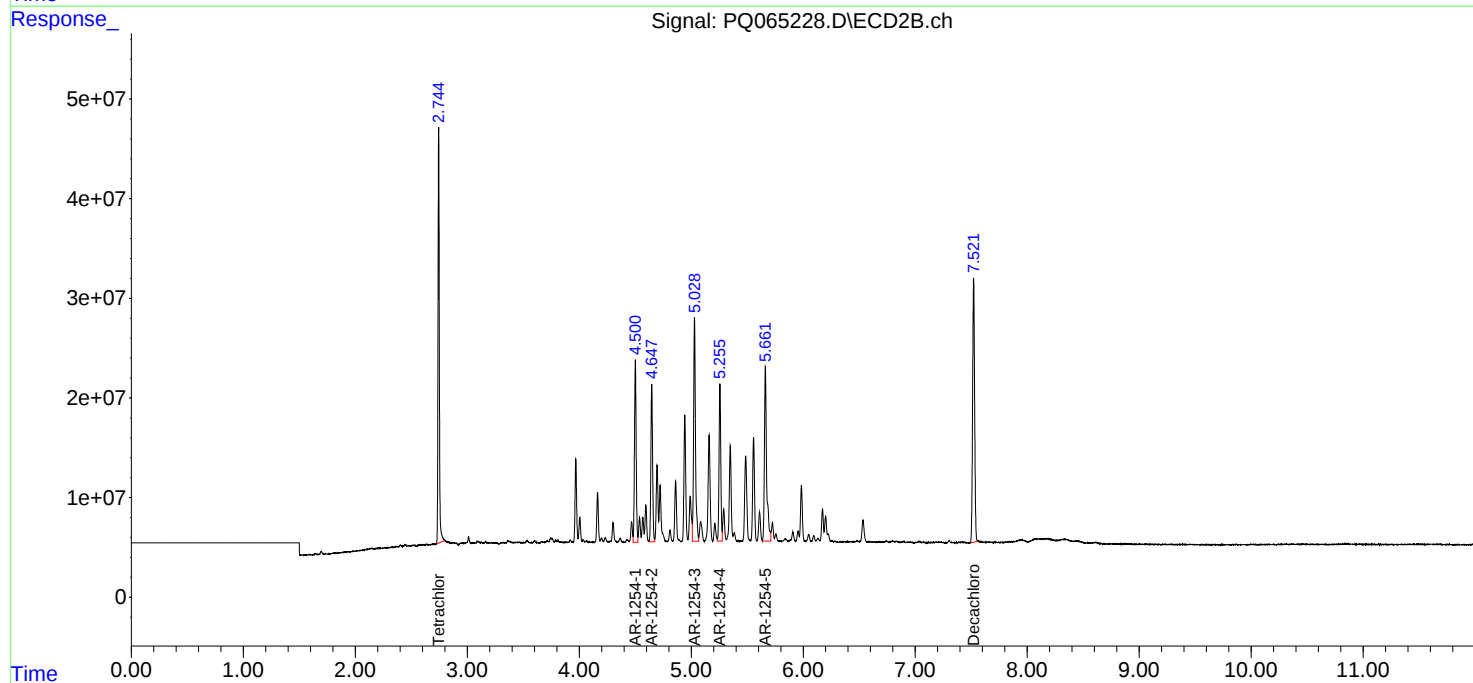
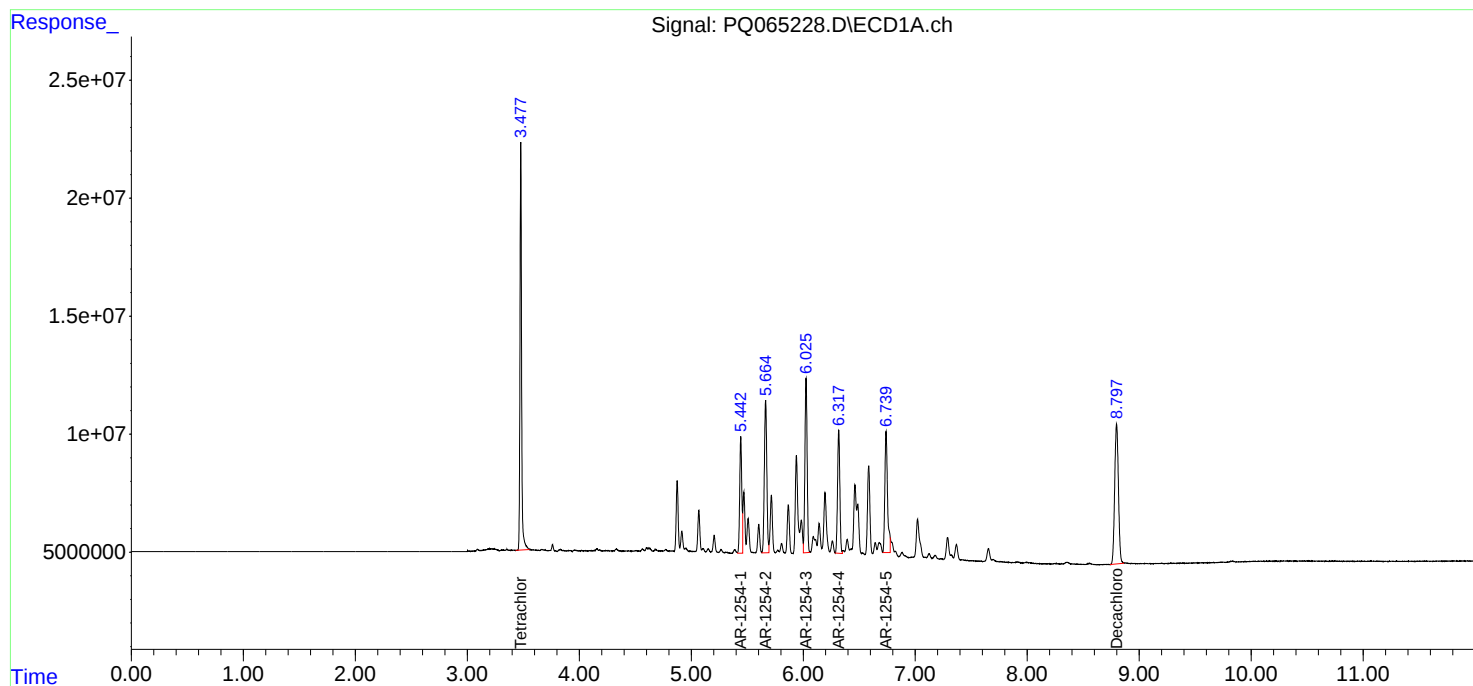
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

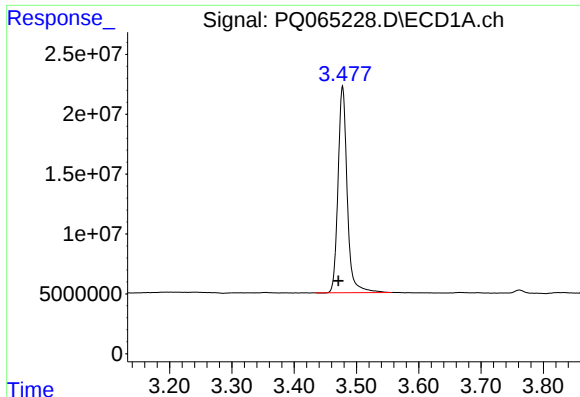
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 11:10:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





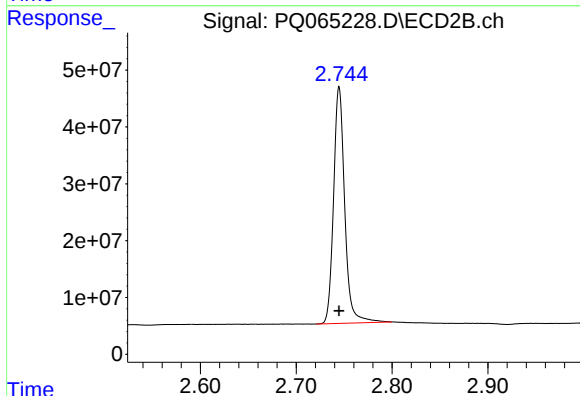
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.007 min
Response: 176574390
Conc: 47.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

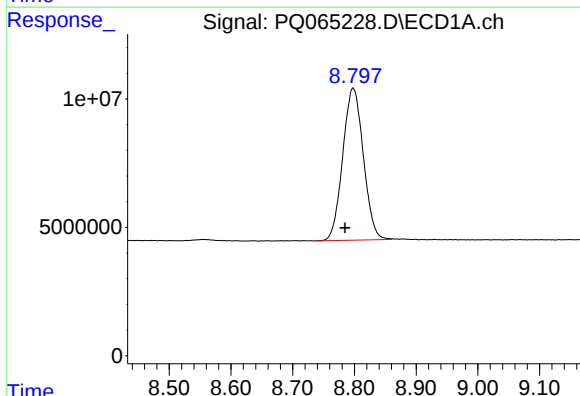
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



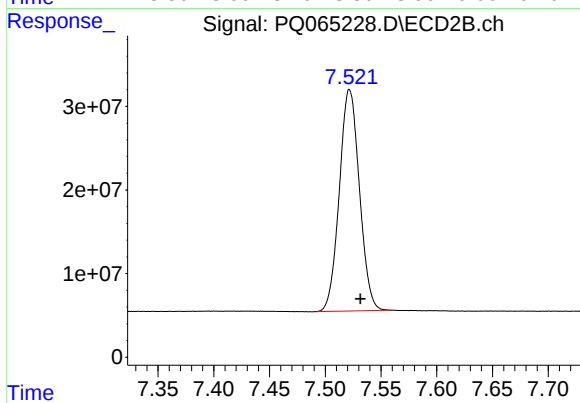
#1 Tetrachloro-m-xylene

R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 336826959
Conc: 50.44 ng/ml



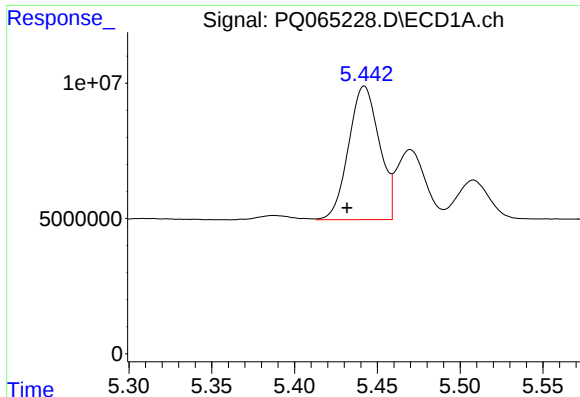
#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: 0.013 min
Response: 137365343
Conc: 44.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.521 min
Delta R.T.: -0.010 min
Response: 332413925
Conc: 45.74 ng/ml m



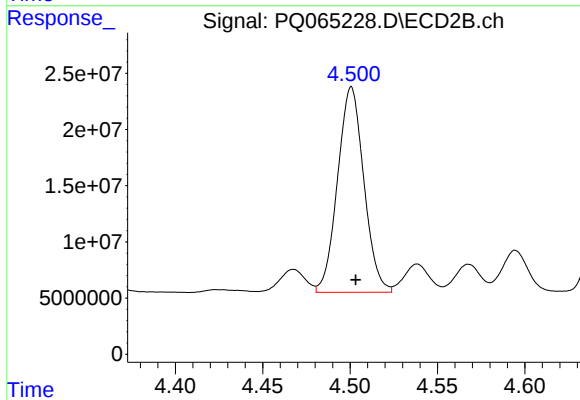
#26 AR-1254-1

R.T.: 5.442 min
Delta R.T.: 0.010 min
Response: 63800476
Conc: 455.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

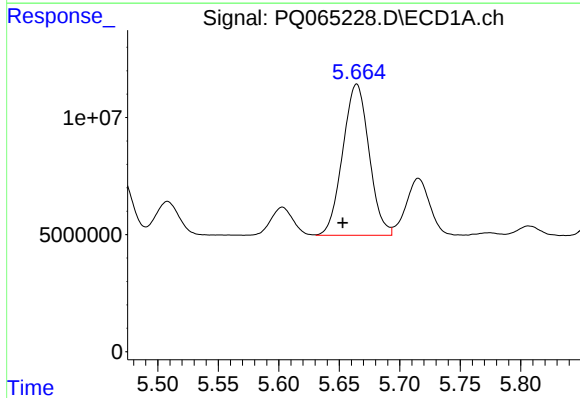
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



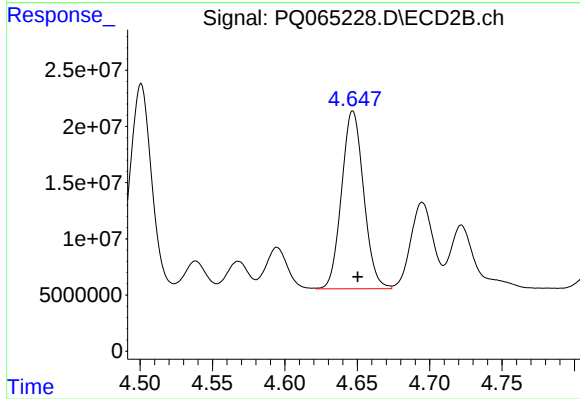
#26 AR-1254-1

R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 191250007
Conc: 457.82 ng/ml



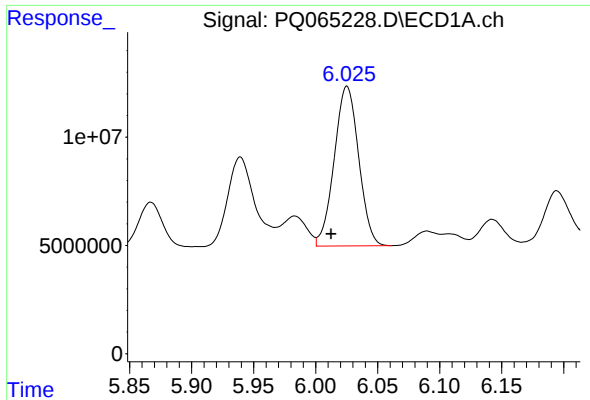
#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: 0.011 min
Response: 97891282
Conc: 452.11 ng/ml



#27 AR-1254-2

R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 167891515
Conc: 456.02 ng/ml



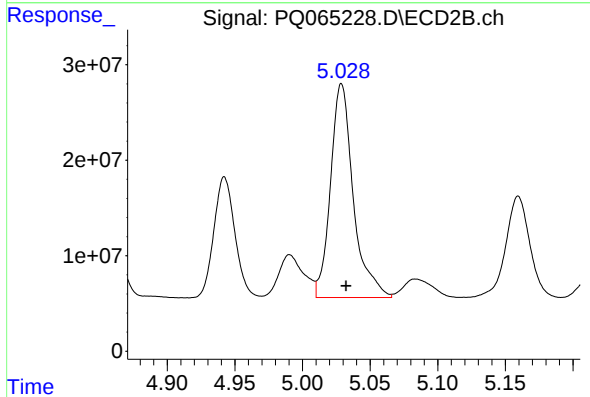
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: 0.013 min
Response: 101140124
Conc: 445.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

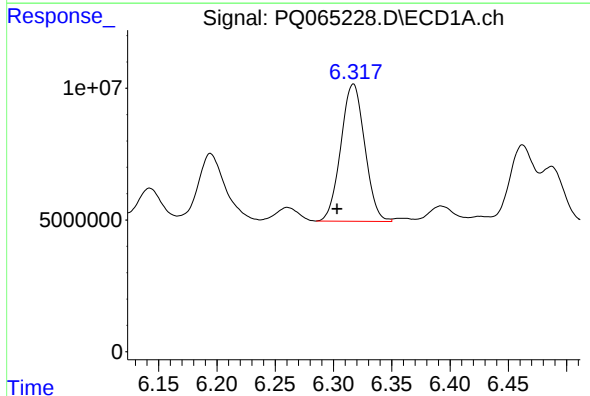
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



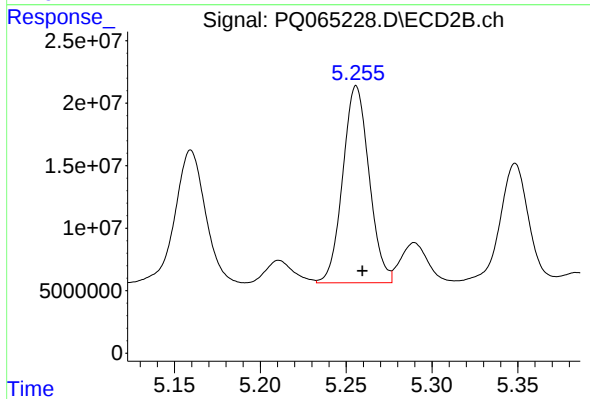
#28 AR-1254-3

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 262525701
Conc: 448.56 ng/ml



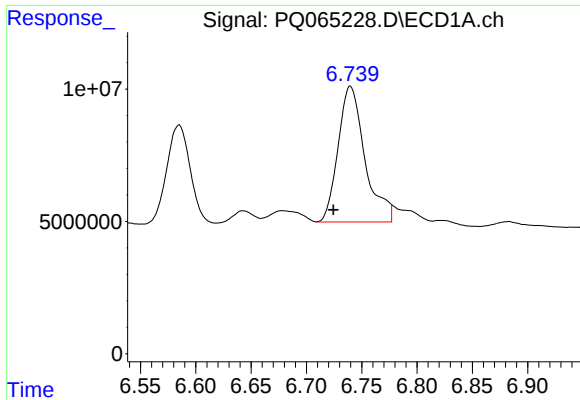
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: 0.014 min
Response: 74419646
Conc: 441.58 ng/ml



#29 AR-1254-4

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 168220513
Conc: 434.71 ng/ml



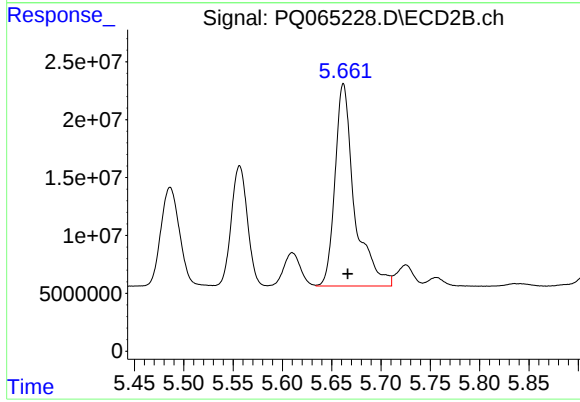
#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: 0.015 min
Response: 86548461
Conc: 448.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024



#30 AR-1254-5

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 239945129
Conc: 438.61 ng/ml